

# Memorandum

*Flex your power!  
Be energy efficient!*

To: JAMES E. DAVIS  
ROBERT A. STOTT  
TONY M. MARQUEZ

Date: March 27, 2007

From: KEVIN J. THOMPSON  
Deputy Division Chief  
Structure Design  
Division of Engineering Services

Subject: Implementation of the *AASHTO LRFD Bridge Design Specifications, Third Edition, with 2005 & 2006 Interim Revisions, as amended by Caltrans, v3.06.01*

Effective immediately the *AASHTO LRFD Bridge Design Specifications, Third Edition with 2005 & 2006 Interim Revisions and Caltrans Amendments, v3.06.01* constitutes the primary Caltrans bridge design specification. The interim revisions and amendments shall be applied to the design of all bridges that have not received Type Selection approval and all Caltrans guidance material under development.

Earth retaining and buried structures designed prior to the October 2010 FHWA LRFD compliance date for earth retaining systems shall be designed with *Bridge Design Specifications (BDS) LFD Version April 2000*. The Caltrans *LRFD amendments, v3.06.01* reference *BDS LFD Version April 2000* provisions for the design of end reference supports (abutments).

Exceptions granting the use of *BDS LFD Version April 2000* on bridges within state right-of-way must be requested prior to the Type Selection meeting. Documentation supporting the justification for an exception shall be included in the type selection memo and be approved by both Office Chiefs on the type selection committee as well as the State Bridge Engineer.

Any questions regarding *AASHTO LRFD Bridge Design Specifications* should be directed to the Caltrans LRFD Task Force member in their area of interest or the Caltrans project oversight engineer responsible for the geographic area of your project.

c: Barton Newton  
Dolores Valls  
SD/SDSEE Senior Engineers  
ALL DES Office Chiefs